Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	370/466,467,474.ccls. and smlc and rrlp	USPAT	OR	OFF	2004/11/17 10:39
L2	0	370/466,467,474.ccls. and smlc and rrlp	US-PGPUB; USPAT	OR	OFF	2004/11/17 10:39
L3	0	709/230,238.ccls. and smlc and rrlp	US-PGPUB; USPAT	OR	OFF	2004/11/17 10:40
S1	139	(umts or utran) with mobile with locati\$	US-PGPUB; USPAT	OR	ON	2004/11/15 06:35
S2	41:	S1 and layer\$	US-PGPUB; USPAT	OR	ON	2004/11/15 06:15
S3	4	S2 and (@ad<="20000522" or @rlad<="20000522" or @rlan<="20000522")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 06:16
S4	8	("5212809"   "5257257"   "5533029"   "5640395"   "5729534"   "5729541"   "5987137"   "6201974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/15 06:21
. S5	14	(umts or utran) with (user adj equip\$ or cpe) with locati\$	US-PGPUB; USPAT	OR	ON	2004/11/15 06:30
S6	14	S5 not S3	US-PGPUB; USPAT	OR	ON	2004/11/15 06:35
S7	119	(umts or utran) and (mobile or ue or terminal) with locati\$ same layer\$	US-PGPUB; USPAT	OR	ON	2004/11/15 06:37
S8	45	S7 and layer adj "3"	US-PGPUB; USPAT	OR	ON	2004/11/15 06:37
S9	29	S8 and layer adj "2"	US-PGPUB; USPAT	OR	ON	2004/11/15 06:38
S10	27	S9 not nokia.as.	US-PGPUB; USPAT	OR	ON	2004/11/15 06:56
S11	1	"20020027993".pn.	US-PGPUB; USPAT	OR	ON	2004/11/15 07:25
S13	152	smlc and location <sub>.</sub>	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 07:25
S14	99	smlc and location	US-PGPUB	OR	ON	2004/11/15 07:33
S15	7	S14 and layer\$ and (@ad<="20000522" or @rlad<="20000522" or @rlan<="20000522")	US-PGPUB	OR	ON	2004/11/15 08:55
S16	7	S15 not nokia.as.	US-PGPUB	OR	ON	2004/11/15 07:26

S17	0	("2002/0077116").URPN.	USPAT	OR	OFF	2004/11/15 07:32
S18	0	S14 and layer\$ and	USPAT	OR	ON	2004/11/15 07:33
		(@ad<="20000522" or				
		@rlad<="20000522" or @rlan<="20000522")			.: .	
S19	40	smlc and location	USPAT	OR	ON	2004/11/15 07:34
S20	0	S19 and layer\$ and	US-PGPUB	OR	ON	2004/11/15 07:34
		(@ad<="20000522" or @rlad<="20000522" or @rlan<="20000522") not nokia.as.				
S21	0	S19 and layer\$ and (@ad<="20000522" or @rlad<="20000522" or @rlan<="20000522")	US-PGPUB	OR	ON	2004/11/15 07:34
S22	26	S19 and (umts or utran or gsm or gprs)	USPAT	OR	ON	2004/11/15 07:40
S23	7	S22 and layer\$	US-PGPUB; USPAT;	OR	OFF	2004/11/15 07:40
			EPO; DERWENT; IBM_TDB			
S24	7	S22 and layer\$	US-PGPUB; USPAT;	OR	ON	2004/11/15 08:52
			EPO;			
1.			DERWENT; IBM_TDB			
S25	4	("5148452"   "5175557"   "5786789"   "6064336").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/15 07:45
S26	695	(umts or utran or gprs or gsm) and location and (layer adj "2" or link adj layer) and (layer adj "3" or network adj layer)	US-PGPUB; USPAT	OR	ON .	2004/11/15 08:54
S27	391	S26 and (@ad<="20000522" or @rlad<="20000522" or @rlan<="20000522")	US-PGPUB; USPAT	OR	ON	2004/11/15 08:55
S28	312	S26 and (@ad<="20000522" or @rlad<="20000522" or @rlan<="20000522")	USPAT	OR .	ON	2004/11/15 08:55
S29	271	S28 not nokia.as.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 08:56
S30	2	S29 and (\$mlc)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 08:59

	,			,		
S31	2	S29 and (\$mlc) and messag\$	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 09:52
S32	3	rrlp same sgsn	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 09:52
S33	6	rrlp and sgsn	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 13:16
S34	4	S33 not nokia.as.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 09:54
S35	6	rrlp and sgsn	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:53
S36	33	lmu and sgsn	US-PGPUB; USPAT;	OR	OFF	2004/11/15 09:54
at m			EPO; DERWENT; IBM_TDB			
S37	25	S36 not nokia.as.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 09:54
S38	23	S36 not nokia.as.	US-PGPUB	OR	OFF	2004/11/15 09:55
S39	2	S36 not nokia.as.	USPAT	OR	OFF	2004/11/15 10:02
S40	8	"6313787".pn. and "Fig." S4	USPAT	OR .	OFF	2004/11/15 10:02
S41	0	"6313787".pn. and "Fig. 4"	USPAT	OR	OFF	2004/11/15 10:02
S42	0	"6313787".pn. and "Fig. 4"	USPAT	OR	OFF	2004/11/15 10:03
S43	0	"6313787".pn. and "Fig." adj S4	USPAT	OR	OFF	2004/11/15 13:22
S44	6	rrlp and sgsn	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:14

S45	15	rrlp and (smlc or lcs)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 13:19
S46	9	S45 not S44	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 13:19
S47	4	("5148452"   "5175557"   "5786789"   "6064336").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/15 13:20
S48	1	"6313787".pn. and rrlp	USPAT	OR	OFF	2004/11/15 16:14
S55	1	"6311069".pn. and rr	US-PGPUB; USPAT	OR	ON	2004/11/15 13:45
S56	0	"6311069".pn. and rrlp	USPAT	OR	OFF	2004/11/15 13:27
S57	0	"6311069".pn. and radio adj resourc\$ adj protocol\$	USPAT	OR	ON	2004/11/15 15:47
S58	1	"6311069".pn. and radio adj resourc\$	USPAT	OR	ON	2004/11/15 13:28
S59	77	rr with lcs	US-PGPUB; USPAT	OR	ON	2004/11/15 13:45
S60	60	rr with Ics	USPAT	OR	ON	2004/11/15 13:45
S61	59	S60 not nokia.as.	USPAT	OR	ON	2004/11/15 13:49
S62	4	S61 and ("370".clas. or "455".clas.)	USPAT	OR	ON	2004/11/15 13:46
S63	55	S61 not S62	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 13:50
S64	0	S63 and link\$ adj3 layer\$	US-PGPUB; USPAT;	OR (	ON	2004/11/15 14:00
	· · ·		EPO; DERWENT; IBM_TDB			
S67	16	lcs same (link adj3 layer)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 13:52
S68	421	lcs and network adj2 layer	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 14:00

S69	47	S68 and location adj3 servic\$	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 14:00
S70	45,	S69 not nokia.as.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 14:03
S71	17	S70 not accenture.as.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/15 14:09
S72	209	(smlc or gmlc)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:09
S73	76	S72 and sgsn	US-PGPUB; USPAT	OR	ON	2004/11/15 14:09
S74	5	S72 and sgsn	USPAT	OR	ON	2004/11/15 14:11
S75	3	S74 not nokia.as.	USPAT	OR ·	ON	2004/11/15 15:00
S77	2	mlc and rrlp	USPAT	OR	OFF	2004/11/15 15:23
S78	5	\$mlc and rrlp	USPAT	ÖR	OFF	2004/11/15 15:23
S81	1	"6313787".pn. and Um and MS	USPAT	OR	OFF	2004/11/15 17:10
S82	1	"6313787".pn. and Um and MS and layer\$	USPAT	OR	OFF	2004/11/15 17:10
S83	1	"6313787".pn. and Um and MS and layer\$ and protocol\$	USPAT	OR	OFF	2004/11/15 17:10
S85	. 1	"6313787".pn. and Um and MS and layer\$ and protocol\$ and messag\$	USPAT	OR	OFF	2004/11/15 17:11
S87	1	"6313787".pn. and Um and MS and layer\$ and protocol\$ and messag\$ and S45	USPAT	OR	OFF	2004/11/15 17:12
S92	0	"6313787".pn. and Um and MS and layer\$ and protocol\$ and logical adj link	USPAT	OR	OFF	2004/11/15 17:13
S93	43	smlc and sgsn	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 17:14
S94	4	smlc and sgsn	USPAT	OR	ON	2004/11/15 17:39
S95	2	"6104931".pn. or "6104932".pn.	USPAT	OR	ON	2004/11/16 06:52
S10 0	1	"20020086682".pn. and packet	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 07:44

Search History 11/17/04 10:42:59 AM Page 5 C:\APPS\EAST\Workspaces\09862906 1st action.wsp

S10 1	1	"20020086682".pn. and packet	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 07:45
S10 2	0	"20020086682".pn. and packet and rrlp	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 07:45
S10 3	1	"20020086682".pn. and packet and radio adj3 resourc\$	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 08:46
S10 4	1	packet and sgsn and emergenc\$3 and umts and layer\$ and rrlp and "location service"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 09:52
S10 5	0	packet and sgsn and emergenc\$3 and umts and layer\$ and rrlp and "location service"	USPAT	OR	ON	2004/11/16 08:48
S10 6	1	packet and sgsn and emergenc\$3 and umts and layer\$ and rrlp and "location service"	US-PGPUB	OR	ON	2004/11/16 08:48
S10 7	1	LLC near3 relay and UMTS and SGSN and encryp\$ and identifi\$	USPAT	OR	ON	2004/11/16 09:53
S10 8	2	link near2 layer\$1 with relay and UMTS and SGSN and encryp\$ and identifi\$	USPAT	OR	ON	2004/11/16 10:48
S10 9	· 2	"5953335".pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:51
S11 7	5	(BSS or BSC) with relay with (id or identifi\$)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 12:26
S11 8	4	(BSS or BSC or bts) with relay with (id or identifi\$)	USPAT	OR	OFF	2004/11/16 12:26
S11 9	3	(BSS or BSC or bts) with relay with (id or identifi\$) and sgsn	USPAT	OR	OFF	2004/11/16 12:26
S12 0	1	(BSS or BSC or bts) with relay with (id or identifi\$) and sgsn and encryp\$	USPAT	OR	OFF	2004/11/16 12:25
S12 1	1	(BSS or BSC or bts) with relay with (id or identifi\$) and sgsn and error\$	USPAT	OR	OFF	2004/11/16 12:26

S12 2	1	(BSS or BSC) with relay with (id or identifi\$) and error\$	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 12:26
S12 3	3	S118 not nokia.as.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 12:34
S12 4	0	"6574201" and core	USPAT	OR	OFF	2004/11/16 12:39
S12 5	0	"6574201" and CN	USPAT	OR	OFF	2004/11/16 12:39
S12 6	0	"6574201".pn. and core	USPAT	OR	OFF	2004/11/16 12:40
S12 7	. 1	"6574201".pn. and sgsn	USPAT	OR	OFF	2004/11/17 10:38